

NTCA TB Conference

*TB Elimination in the US:
Mirage or Oasis?*

May 21-25



Wanda Revercomb

RN

Virginia Department of Health

2018 NATIONAL TB CONFERENCE • PALM SPRINGS, CALIFORNIA

*TB Elimination in the US:
Mirage or Oasis?*

May 21-25



Andrea Ayers

Public Health Nurse
Arlington County Public Health Division

2018 NATIONAL TB CONFERENCE • PALM SPRINGS, CALIFORNIA

**CONFERENCE
PROGRAM**

May 21-24

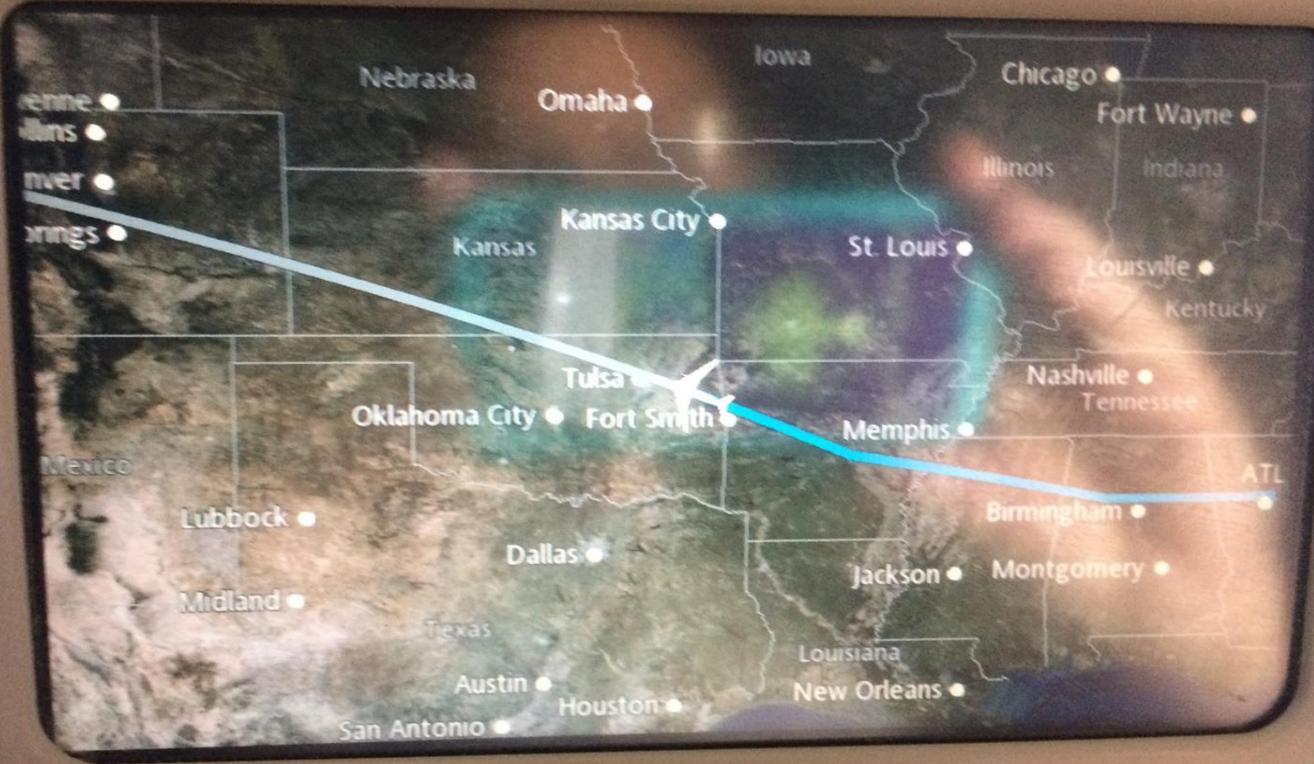
2018 NATIONAL TB CONFERENCE

*TB Elimination
in the US:
Mirage
or Oasis?*

PALM SPRINGS, CALIFORNIA



STOW DURING TAXI, TAKEOFF AND LANDING



Sunday, May 20











NTCA

- ▶ NTCA (National TB Controllers Association)
 - ▶ Created in 1995 to bring together the leaders of tuberculosis control programs both nationally and internationally
 - ▶ NTNC-National Tuberculosis Nurse Coalition
 - ▶ NSTC-National Society of TB Clinicians
 - ▶ SETC-Society for Epidemiology in Tuberculosis Control

TIME & LOCATION

11:30 - 4:30 pm
Las Palmas AB

SESSION

NTCA BOARD RETREAT

- Projected Workforce Shortage in TB
- TB Elimination
- Funding



4:00 - 7:00 pm

Foyer

2018 NTC REGISTRATION CHECK-IN





Monday, May 21



7:00 am - 5:30 pm
Foyer

2018 NTC REGISTRATION CHECK-IN

7:30 - 8:30 am
Fiesta Ballroom

BREAKFAST





“Are You Surviving or Thriving”

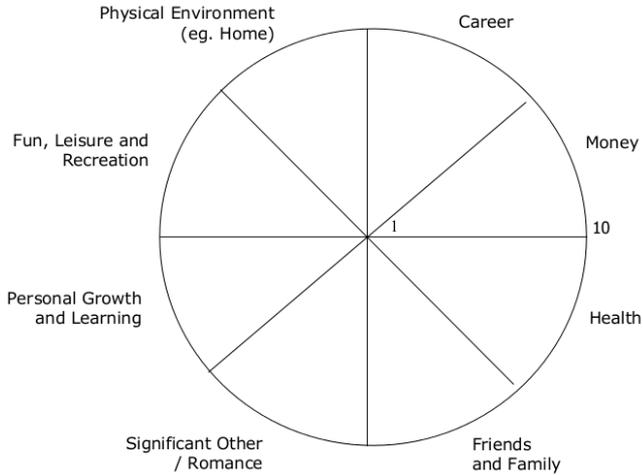
8:15 am - 3:00 pm

National TB Nurse Coalition Meeting

Las Palmas D

Moderator: Ann Scarpita

- ▶ Presented by Dr. Ricki S. Bander
 - ▶ Your wellbeing is a process that is constantly changing and evolving
 - ▶ Requires resilience
 - ▶ Helpful to initiate activities that encourage resilience, wellness, and feeling of wellbeing personally, professionally, and spiritually.



STRESS, EMOTION AND PHYSIOLOGICAL ACTIVATION

Depletion

Renewal



Trials and Tribulations of the Tuberculin Skin Test (TST)

- ▶ Presented by Ann Scarpita BSN MPH
 - ▶ Pros: widely available, inexpensive, familiar
 - ▶ Cons: lack of training programs, subjective, distrusted, false positives and negatives
 - ▶ Errors in storage, placement, reading and interpretation

Monday Evening



Tuesday, May 22



8:00 - 10:00 am

GENERAL SESSION I

Las Palmas
Ballrooms D & E

Opening Session

Moderators: Diana Nilsen (NTCA)
Louise McNitt (CTCA)

8:00 - 8:10 am Welcome and Opening Remarks

Presenters: Diana Nilsen, Louise McNitt

8:10 - 8:20 am Ice Cream Soda,
My Experience Surviving TB

Presenter: Earl Garcia

8:20 - 8:45 am Together We Can Build a TB Free World

Presenter: Eric Goosby – GLOBAL

8:45 - 9:10 am Achieving TB Elimination in the
United States

Presenter: Carla Winston – NATIONAL

9:20 - 9:45 am TB Elimination in California
Mirage or Oasis?

Presenter: Jenny Flood – STATE

9:45 - 10:00 am Q&A Discussion

“Together We Can Build a TB Free World”

- Presenter Erick P. Goosby, MD
 - Yearly: 10.4 million develop active TB
 - 10% of cases in people living with HIV
 - 7 countries: 64% of TB cases
 - 2016: 1.7 million deaths
 - Drug Resistant TB
 - 85% through primary transmission
 - 12 % of MDR-TB successfully complete treatment
- Elimination Strategy: Detect, Treat, Prevent, Invest

“Achieving TB Elimination in the United States”

- Presenter Carla Winston, PhD, MA
 - Reduction in cases of past 30 yrs
 - Peak of 26,673 cases in 1992 to 9093 cases in 2017
 - 80% of US TB cases due to reactivation of LTBI
 - Advances in LTBI testing and treatment
 - IGRAS
 - New and shorter regimen to treat LTBI (3HP, Rifampin)
 - Engagement and education of community, clinical trials, CDC -funded TB Centers of Excellence

“TB Elimination in California. Mirage or Oasis?”

- Presenter Jenny Flood
- Highest TB case count in the U.S
- Costly
- New model to cut cases in half in 7 years

Diagnosing TB Infection & Disease

- Elizabeth A. Talbot MD
 - Off-label and non-FDA approved
 - LAM (Lipoarabinomannan)
 - Volatile Compound Detection (breathalyzers, rats)
 - Stool

Estimating Latent Tuberculosis Infection Prevalence in the United States

Ali Mirzazadeh

- TB Elimination requires a dual approach
- New recommendations of short-course treatments
- TB Elimination challenges

Tuesday Night

6:30 - 9:00 pm

Starlight Terrace

2018 NTC SOCIAL:

Midnight at the Oasis







Corn
&
Flour
Tortillas

Trilo Fajitas

Trilo Fajitas

Trilo Fajitas

Trilo Fajitas

Trilo Fajitas

Wednesday, May 23

The Changing Demographic of TB Care

- Complexity of care
- 40% will die of TB before cured



BreakOut Sessions

8:30 - 10:00 am **BREAKOUT SESSIONS**

Las Palmas D **BREAKOUT B3**
TB in Corrections:
Improving Collaborations, Reaching
Toward Elimination

Planners & Moderators: Ann Scarpita (NTCA)
Carol Greene (CTCA)
Michael Joseph (CTCA)

LTBI Behind Bars
Presenter: Alexander Chyorny

Urging Community Providers to Join the Caravan on
Our Trek towards TB Elimination
Presenter: Edith Lederman

TB in Correctional Settings: Correctional Liaisons
and Why They're Needed! Desperately!
Presenter: Ellen Murray

ORAL POSTER PRESENTATIONS

A Multidiscipline Team Approach to Prospectively
Co-Manage ICE Detainees with Tuberculosis:
Challenges and Successes
Presenter: Edith Lederman

An Active Tuberculosis Surveillance Program for ICE
Detainees: Summary of the First Six Months
Presenter: Nicole Boardman

Texas Corrections Planning Committee (CPC):
A Strategic Partnership for Tuberculosis (TB) Prevention
and Care in Correctional and Detention Facilities
Presenter: Raiza Ruiz

8:30 - 10:00 am **BREAKOUT SESSIONS**

Las Palmas E **BREAKOUT B4**
The Changing Demographic of TB Care

Planners & Moderators: Masa Narita (NTCA)
Kristen Wendorf (CTCA)

TB Treatment in the Elderly:
Lessons Learned from the Clinic
Presenter: Bijan Ghassemieh

Tuberculosis in Older Adults:
Seattle and King County Washington
Presenter: Katelynne Gardner Toren

Epidemiology of Geriatric TB Santa Clara County
TB Clinic and Diagnostic Challenges
Presenter: Andrea Polesky

Complexity of Active Tuberculosis Patients:
Applying Factor Analysis
Presenter: Alon Vaisman

10:00 - 10:30 am
Fiesta Ballroom **BREAK / MEET EXHIBITORS**

MAY 23 CONTINUES →

General Session

10:30 am - 12:15 pm	GENERAL SESSION IV
Las Palmas Ballrooms D & E	Finding an Oasis in the Desert: Novel Approaches to Patient Care Moderators: Teresa Nowland (NTCA) Katie Kelsch (CTCA)
10:30 - 11:10 am	Overview of TB Case Management Presenter: Patty Woods
11:10 - 10:30 am	Innovation in Working with Diverse Patient Populations 1: Building a Trauma Informed, Resilient TB Control Program Presenter: Katie Kelsch
11:30 - 11:50 am	Innovation in Working with Diverse Patient Populations 2: Behavior Change Communications (BCC) Strategy Presenter: Philip Wegner
	ORAL POSTER PRESENTATION:
11:50 am - 12:00 pm	Use of Asynchronous Video Directly Observed Therapy to Improve the Patient Treatment Experience and Reduce Greenhouse Emissions Presenter: Joe Prado
12:00 - 12:15 pm	Q&A Discussion
12:15 - 1:30 pm	LUNCH ON YOUR OWN / POSTER VIEWING - or - ADVOCACY-ORIENTED LUNCH
1:30 - 3:00 pm	NTCA and CTCA Award Presentations Moderators: Diana Nilsen, Louise McNitt
Las Palmas Ballrooms D & E	

12 **May 23** / PROGRAM / 2018 NATIONAL TB CONFERENCE

3:00 - 3:30 pm	BREAK / MEET EXHIBITORS / POSTER VIEWING
Fiesta Ballroom	
3:30 - 5:00 pm	GENERAL SESSION V
Las Palmas Ballrooms D & E	Making an Oasis out of the Mirage, Planning for TB Elimination Moderators: Suzanne Wilson (NTCA) Julie Higashi (CTCA)
3:30 - 3:50 pm	The Road to TB Prevention: A Community Health Center Perspective Presenter: Jeannette Aldous
3:50 - 4:10 pm	Leading Effective Collaborations for TB Elimination Presenter: Julie Higashi, April King-Todd
4:10 - 4:30 pm	TB Elimination Efforts in Colorado Presenter: Pete Dupree
4:30 - 4:35 pm	The Challenges of a Voluntary National Coalition Presenter: Randall Reves
	ORAL POSTER PRESENTATION:
4:35 - 4:45 pm	Factors Affecting Medication Adherence among Vietnamese Immigrants with Latent Tuberculosis Infection: A Mixed Methods Design Presenter: Fayette Nguyen Truax
4:45 - 5:00 pm	Q&A Discussion
5:00 - 5:15 pm	Overview and Formal Introduction of the New TB COEs Moderator: Dawn Tuckey
Las Palmas Ballrooms D & E	

MAY 23 CONTINUES →

2018 NATIONAL TB CONFERENCE / PROGRAM / **May 23** 13

5:15 - 5:30 pm	BREAK and Transition to COE SESSIONS
5:30 - 7:00 pm	CENTERS OF EXCELLENCE SESSION
Resources for TB Programs as We Reach for TB Elimination	
Las Palmas D	Breakout COE1: CITC Moderators: Lisa Chen Ann Raftery Chris Keh Kelly Musoke Kay Wallis Jeannie Fong
Las Palmas E	Breakout COE2: GTBI Moderators: Rajita Bhavaraju Anita Khilal Alfred Lardizabal Ameem Patrawalla
Las Palmas ABC	Breakout COE3: HNTC Moderators: Barbara Seaworth Stephanie Ott
Las Palmas FGH	Breakout COE4: SNTC Moderators: Michael Lauzardo Karen Simpson Donna Setzer

NTCA and CTCA Award Presentations



Look for opportunities!

Thank you, Richmond TB Control for an awesome trip

2018 NTCA
Travel Awards

ROXANE ALBERT
California

MELISSA DAVIS
Texas

KATY KRINGS
Alaska

Virginia TB Foundation Travel Awards

ANDREA AYERS
WANDA REVERCOMB



National Tuberculosis
Nurse Coalition

Wednesday Evening Excursions





The Valley's Faults

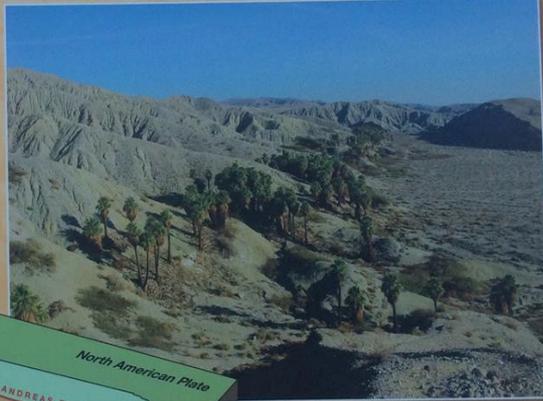
Earthquake faults crisscross this land and shape its restless landscape.

The San Andreas fault cuts along the eastern side of the Coachella Valley. From where you are standing it runs parallel to Interstate 10 toward the base of the Little San Bernardino Mountains.

This fault forms the boundary between two massive pieces of Earth's crust, the Pacific Plate and the North American Plate. Land on the west side of the San Andreas fault is slowly moving northward past land on the east side at a rate of almost two inches a year. In a few million years Los Angeles will be San Francisco's neighbor!

Pulling, straining, lifting, and dipping, the forces of the San Andreas fault system have etched this landscape for millions of years. These forces have created Mount San Jacinto's steep escarpment, valleys, and mountains.

The San Andreas fault runs along the base of Indio Hills.



© California State Parks 2012





Thursday, May 24

Texas Center for Infectious Disease (TCID)



General Sessions

Thursday, May 24

TIME & LOCATION	SESSION
7:00 am - 5:00 pm Foyer	2018 NTC REGISTRATION CHECK-IN
7:30 - 8:30 am Fiesta Ballroom	BREAKFAST
8:30 - 10:00 am Las Palmas Ballrooms D & E	GENERAL SESSION VI Healthcare Personnel Screening: Updates to Current Guidelines Moderators/Presenters: Robert Belknap (NTCA) Julie Vaishampayan (CTCA)
8:30 - 9:15 am	Updated Recommendations for Tuberculosis Screening and Testing of Healthcare Personnel, United States, 2018 Presenter: Lynn Sosa
9:15 - 9:45 am	Risk-based Testing in California Healthcare Settings? More California Dreamin'! Presenter: Julie Vaishampayan
9:45 - 10:00 am	Q&A Discussion
10:00 - 10:30 am Fiesta Ballroom	BREAK
10:30 am	POSTER REMOVAL

TIME	SESSION
10:30 am - 12:00 pm	GENERAL SESSION VII Las Palmas Ballrooms D & E Updates, Resources, New Tools for TB Elimination Efforts Moderators/Presenters: Dee Pritschet (NTCA), Barbara Cole (CTCA)
10:30 - 10:40 am	Essential Components of a Public Health Tuberculosis Prevention, Control and Elimination Program Presenter: Barbara Cole
10:40 - 10:50 am	Update on the Latent TB Infection Guidelines Presenter: Bob Belknap
10:50 - 11:00 am	Testing and Treatment of LTBI in the US – A Guide for Health Care Providers (LTBI Companion Statement) Presenter: Charlie Crane
11:00 - 11:10 am	CDC Migration Health Data Management and Notification of Newly Arrived Persons with Overseas Tuberculosis Classification: eMedical to EDN Presenter: Deborah Lee
11:10 - 11:20 am	2020 Report of Verified Case of TB (RVCT) Presenter: Adam Langer
11:20 - 11:30 am	Texas Center for Infectious Disease (TCID) Presenter: Jessica Gutierrez-Rodriguez
11:30 am - 12:00 pm	Q&A Discussion
12:00 - 12:30 pm	Official Passing of the NTCA Presidential Gavel and Closing Remarks Moderators: Diana Nilsen, Diana Fortune

12:30 - 1:00 pm **LUNCH ON YOUR OWN**

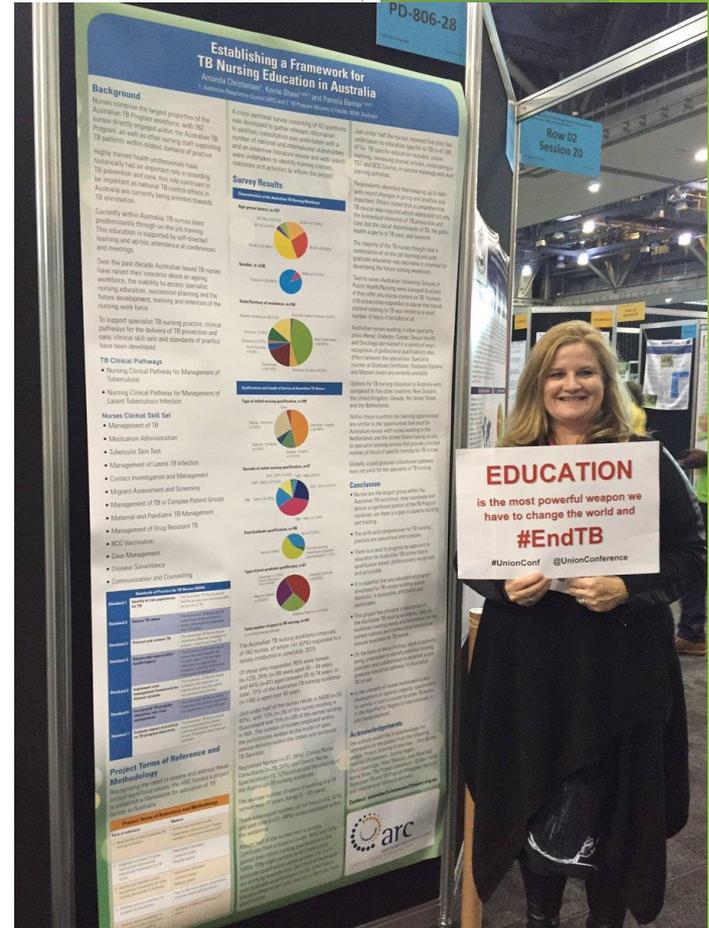
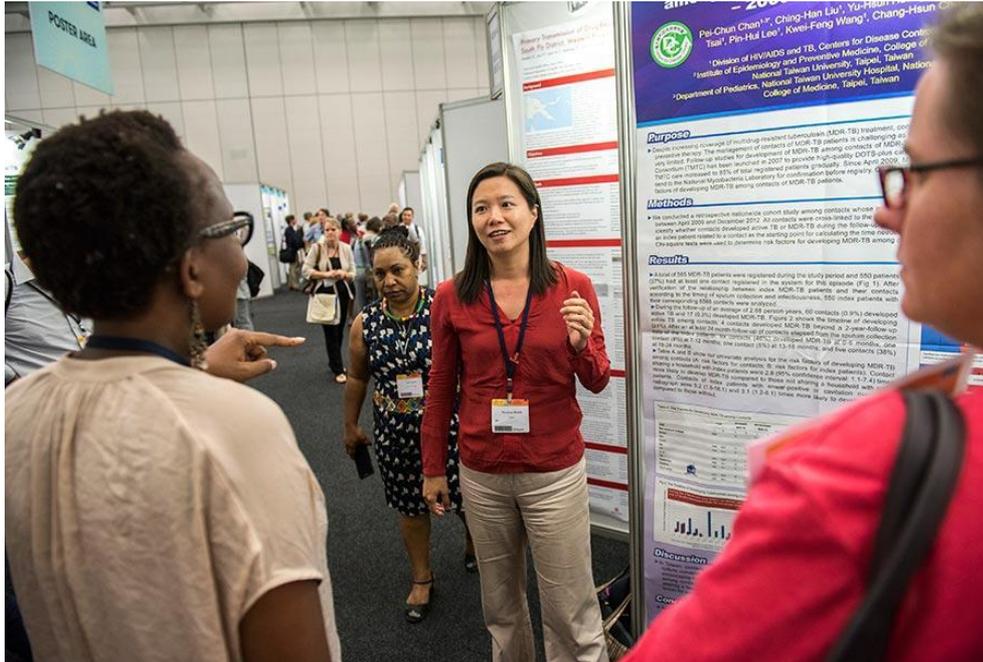
DTBE MEETINGS FOR SURVEILLANCE AND USAPI

1:00 - 5:00 pm
Las Palmas ABC
Challenges and Issues in Ensuring High Quality of TB Surveillance Data
Moderator: Adam Langer

1:00 - 6:00 pm
Las Palmas FGH
Annual Meeting of the US-affiliated Pacific Island (USAPI) TB Controllers
(Invitation only)
This meeting is for TB control program staff working in the USAPI.
Moderator: Derrick Felix

Thursday Night

BREAK / MEET EXHIBITORS / POSTER VIEWING





A nighttime photograph of the Atlanta skyline. The Georgia State Capitol dome is illuminated in the center. To its right is the Marriott Marquis hotel, with its name visible on the top. Several other skyscrapers are lit up against a dark, cloudy sky. A green geometric graphic is overlaid on the right side of the image.

Thanks for fun, friends, and fellowship ...

... Here we come 2019 Atlanta TB Conference!